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UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Jason A. Janesky Group Art Unit: 2818
Serial No.: 10/648,466 Examiner: Nguyen, Thinh T.
Filed: August 25, 2003 Attorney Docket No.: CML00378CR
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For: MAGNETORESISTIVE RANDOM ACCESS MEMORY WITH REDUCED SWITCHING
FILED VARIATION

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an package addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22131-1450 or being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

on 01/27/05

Signature:

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RESPONSE AND AMENDMENT PURSUANT TO 37 C.F.R. § 1.111

Commissioner of Patents
P.O. Box 1450
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Commissioner:

In response to the Office Action mailed on October 27, 2004 by the United States Patent and Trademark Office, please amend the above-identified application as follows and consider the following remarks. Also filed on this date via first class mail pursuant to 37 C.F.R. 1.8(a) is an Information Disclosure Statement.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.